

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
4 March 2004 (04.03.2004)

PCT

(10) International Publication Number
WO 2004/017760 A1

(51) International Patent Classification⁷: **A23L 1/212,**
A01H 5/10

(21) International Application Number:
PCT/EP2003/008645

(22) International Filing Date: 4 August 2003 (04.08.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02255556.9 8 August 2002 (08.08.2002) EP

(71) Applicant (for AL, AM, AT, AZ, BA, BE, BF, BG, BJ, BR, BY, CF, CG, CH, CI, CM, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, FR, GA, GE, GN, GQ, GR, GW, HR, HU, ID, IS, IT, JP, KG, KP, KR, KZ, LR, LT, LU, LV, MA, MC, MD, MG, MK, ML, MR, MX, MZ, NE, NI, NL, NO, PH, PL, PT, RO, RU, SE, SI, SK, SN, SY, TD, TG, TJ, TM, TN, TR, UA, UZ, VN, YU only): UNILEVER N.V. [NL/NL]; UNILEVER N.V., Weena 455, NL-3013 AL Rotterdam (NL).

(71) Applicant (for AE, AG, AU, BB, BZ, CA, CY, GB, GD, GH, GM, IE, IL, KE, LC, LK, LS, MN, MW, NZ, OM, PG, SC, SD, SG, SL, SZ, TT, TZ, UG, VC, ZA, ZM, ZW only): UNILEVER PLC [GB/GB]; UNILEVER HOUSE, Blackfriars, London EC4P 4BQ (GB).

(71) Applicant (for IN only): **HINDUSTAN LEVER LIMITED [IN/IN]**; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, 400 020 Mumbai (IN).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BARRACLOUGH, Anthony, John [GB/GB]**; UNILEVER R & D COLWORTH, Colworth House, Sharnbrook, Bedford, Bedfordshire MK44 1LQ (GB). **BLAKER, Nancy, Sue [US/US]**; LIPTON, 2029 East Harding Way, Stockton,

CA 95205 (US). **COLLIVER, Steven, Peter [GB/GB]**; UNILEVER R & D COLWORTH, Colworth House, Sharnbrook, Bedford, Bedfordshire MK44 1LQ (GB). **EL SHEIKH, Adel [US/US]**; LIPTON, 2029 East Harding Way, Stockton, CA 95205 (US). **GIDLEY, Micheal, John [GB/GB]**; UNILEVER R & D COLWORTH, Colworth House, Sharnbrook, Bedford, Bedfordshire MK44 1LQ (GB). **HU, Jinguo [CN/US]**; LIPTON, 2029 East Harding Way, Stockton, CA 95205 (US). **MITCHELL, John, Turner [GB/GB]**; UNILEVER R & D COLWORTH, Colworth House, Sharnbrook, Bedford, Bedfordshire MK44 1LQ (GB). **DE SILVA, Jacqueline [GB/GB]**; UNILEVER R & D COLWORTH, Colworth House, Sharnbrook, Bedford, Bedfordshire MK44 1LQ (GB).

(74) Agent: **WURFBAIN, Gilles, L.**; UNILEVER N.V., Patent Department, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/017760 A1

(54) Title: PROCESSED TOMATO PRODUCTS AND PROCESS FOR PREPARING THE SAME

(57) Abstract: Processed tomato products which have an increased consistency as expressed by reduced Bostwick at certain insoluble solids level and Brix value.